Application/Control Number: 10/050,851

Art.Unit: 1641

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### CLAIM 1 (ORIGINAL)

1. An image reading apparatus comprising:

an original carriage for carrying an original;

a reading element for reading an original image with relative movement therebetween, said reading element having a configuration elongated in a direction crossing with a direction of the movement;

a supporting member for supporting said image reading unit;

moving means for driving said supporting member to impart the relative movement.

a first positioning portion for determining a position of said reading element in the longitudinal direction, of said reading element relative to said supporting member;

a second positioning portion for determining a position of said reading element in the moving direction, said second positioning portion supporting said reading element while permitting movement thereof in the longitudinal direction relative to said supporting member.

#### **CLAIM 2 (ORIGINAL)**

2. An image reading apparatus according to Claim 1, wherein a phurality of said second positioning portions are provided, and said first positional portion is disposed between said second positioning portions.

### CLAIM.3 (ORIGINAL)

3. An image reading apparatus according to Claim 1, wherein said first positional portion is provided substantially at a central portion of said heating element.

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### **CLAIM 4 (ORIGINAL)**

4. An image reading apparatus according to Claim 1, wherein said first positioning portion permits movement of said reading element relative to said supporting member in the moving direction.

**CLAIM 5 (ORIGINAL)** 

positioning portions includes a boss and claw portions nipping said boss, and said reading element and said supporting member have either one of said boss and said claw portion.

CLAIM:6:(ORIGINAL)

6. An image forming apparatus according to Claim 1, wherein a phrality of said second positioning portions are provided, and they are provided adjacent opposite ends of said reading member.

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of said second positioning portions are provided, and they are provided adjacent opposite ends of said reading mamber.

- 7[8]. (Amended) An apparatus according to Claim 1, wherein said second positioning portion includes a boss and a hole which is elongated in the longitudinal direction of the reading element and which is engageable with said boss, and said reading element of said supporting member have either one of said boss and said elongated hole.
  - 8[9]. (Amended) An image reading apparatus according to Claim 1, wherein said reading element includes reading means for reading the image and a light source.
- 2[10]. (Amended) An apparatus according to Claim § [9], wherein said reading element includes a light source, and imaging means for imaging reflected light from the original on said reading means.
- 10[11]. (Amender) An image reading apparatus according to Claim 1, wherein said image reading apparatus is usable with an image forming apparatus for forming an image on a recording material on the basis of image information read by said image reading apparatus.

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